

Rymer, Edwina

Subject: HOLD: ORD Technical Meeting - UCOG Study
Location: EPA 12th Floor Conference

Start: Tue 7/15/2014 8:00 AM
End: Tue 7/15/2014 4:00 PM

Recurrence: (none)

Meeting Status: Accepted

Organizer: Gray, David
Required Attendees: Curry, Ron; Coleman, Sam; Lawrence, Rob

Ramona Trovato and Lisa Matthews

From: Matthews, Lisa
Sent: Thursday, June 19, 2014 1:24 PM
To: 'Bryan.shaw@tceq.texas.gov'; 'Richard.hyde@tceq.texas.gov'; 'Milton.rister@rrc.state.tx.us'; 'gil.bujano@rrc.state.tx.us'
Cc: 'marshall.coover@tceq.texas.gov'; 'peter.pope@rrc.state.tx.us'; 'leslie.savage@rrc.state.tx.us'; Ramona Trovato; Coleman, Sam; bueno.michael@epa.gov
Subject: Invitation: US EPA-States Technical Meeting on Well File Review (RSVP by June 30)
Importance: High

[We will discuss our request with you at our meeting tomorrow.]

Sent on behalf of US EPA Office of Research and Development

Dear TCEQ Commissioner Shaw, Executive Director Hyde, RRC Executive Director Rister and Director Bujano::

EPA is conducting in person meetings with various states to learn about their experiences and perspectives regarding unconventional oil and gas development and share information on EPA's hydraulic fracturing drinking water study. As part of our state engagement, we are also requesting that states send a few technical staff (state employees) to meet with EPA technical staff for a one day meeting to discuss the EPA study with an emphasis on our draft well file review analysis. This state technical meeting will be held on Tuesday, July 15, 2014 at the EPA Region 6 Regional Office located within the Fountain Place building, 1445 Ross Avenue, Dallas, TX 75202 (corner of Ross Avenue and Field Street in downtown Dallas). Many thanks to EPA Region 6 for hosting this meeting.

EPA is assessing the characteristics associated with construction and operations of wells hydraulically fractured for oil and gas. Our goal is to summarize the data to better understand the construction of hydraulically fractured wells. Our scientists will then use that dataset to identify situations that may allow or prevent pathways between hydrocarbon-producing formations and ground water resources. In this study EPA is reviewing well construction and operation data from a sample of oil and gas production wells from across the continental United States that were hydraulically fractured in 2009 and 2010. The sample includes vertical, horizontal, and deviated wells in a variety of geological environments that are representative of different geographic areas and companies of various sizes.

We want to conduct a peer consultation with the states on technical aspects of the research emphasizing our well file review analysis. Peer consultation is an opportunity to discuss scientific observations with state experts prior to peer

review. This will provide an opportunity for EPA to share additional information with the states and seek your input on our work.

Please email the names, contact information and short bios for your participants to both Lisa Matthews (matthews.lisa@epa.gov) and Michael Bueno (bueno.michael@epa.gov) by 12 noon EDT Monday, June 30, 2014. We are seeking expertise in the following areas: well construction, oil and gas well permits, UIC program, statistics, and locating drinking water resources for UIC and oil and gas permits. We are not limiting the number of state experts, but please be mindful of the size of the group to ensure opportunity for good discussion. Your participation will help ensure that EPA has access to a broad and balanced range of state expertise and data.

An agenda will be emailed to participants prior to the start of the meeting. It is expected that all confirmed participants stay for the duration of the meeting. Open dialogue is encouraged during the discussion sessions. Discussion topics are expected to include our approach, methods, and relationship of well construction to ground water resources. Attached, for your convenience, is a list of background reading materials on the study and discussion topics with links to the online documents.

EPA occupies floors six (6) through thirteen (13) within the Fountain Place building. Please be sure to use the correct bank of elevators for access and report to the 7th floor Reception Desk for check-in. All visitors to the Region are required to check-in with our Reception Desk on the 7th floor. Visitors will also be required to be photographed and basic information entered into the visitor management system. At the end of your visit, you will need to check-out through the 7th floor Reception Desk before you leave. Please see the attached Visitor Information and Instruction sheet.

Travel arrangements and hotel reservations are the responsibility of the meeting participants. EPA has not reserved rooms at any area hotel. Participants should expect the technical meeting to begin at 8:00 am and end by 4:00 pm on July 15. EPA recommends traveling on the day prior to the workshop and leaving the evening of the workshop. Coffee, breakfast and lunch will be on your own but are available in the building outside of the security area.

Thank you for identifying persons to share their technical expertise by participating in this important process. EPA places a high value on the information and experience states can provide. If you have any questions, please contact Lisa Matthews, our state engagement lead for the hydraulic fracturing drinking water study, at matthews.lisa@epa.gov or 202-564-6669 (office) or 202-577-4035 (mobile).



EPA Technical Meeting Backgr... Visitor Access and Information...